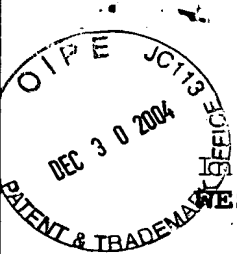


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of:  
**WESTPHAL ET AL**

Serial No. **10/750,373**

Filing Date: **DECEMBER 31, 2003**

Confirmation No. **4894**

For: **SOLID-STATE OPTICAL LOGIC**

)  
)  
) Atty Docket No.  
) **80001**  
)

) Art Unit: **2872**  
)  
)  
)

REQUEST FOR CORRECTION OF INVENTORSHIP UNDER 37 § C.F.R. 1.48

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant respectfully request that the inventorship in the above-identified application be changed as follows:

From: Jonathan Westphal as a sole inventor

To: Jonathan Westphal and H. John Caulfield as joint inventors.

A statement from H. John Caulfield, who is being added as an inventor that the error in inventorship occurred without deceptive intention on his part accompanies this submission.

Also, an oath or declaration by both inventors accompanies this submission.

Applicants respectfully request that the statement by H. John Caulfield and the Declaration by Jonathan Westphal be accepted under 35 § U.S.C. 26 pending receipt of signed copies from the respective inventors.

In re Patent Application of:

**WESTPHAL ET AL**

Serial No. **10/750,373**

Filed: **DECEMBER 31, 2003**



The processing fee required by 37 § C.F.R. 1.17(i) accompanies this submission.

Accordingly, applicants respectfully request that the inventorship of the above-identified application be changed as requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "David L. Stewart", written over a horizontal line.

DAVID L. STEWART

Reg. No. 37,578

**Customer No. 27975**

Telephone: (321) 725-4760

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 27 day of December, 2004.

A handwritten signature in black ink, appearing to read "Kester Agun", written over a horizontal line.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



DECLARATION AND POWER OF ATTORNEY FOR PATENT  
APPLICATION

Attorney Docket No.: 80001

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as  
stated below next to my name,

I believe I am the original, first and joint inventor of the  
subject matter which is claimed and for which a patent is  
sought on the invention entitled: **SOLID-STATE OPTICAL LOGIC**,  
the specification of which:

(check one)

\_\_\_\_\_ is attached hereto

X was filed on December 31, 2003

as Application Serial No. 10/750,373

and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the  
contents of the above-identified specification, including the  
claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is  
material to the examination of this application in accordance  
with Title 37, Code of Federal Regulation, 1.56(a).

I hereby claim foreign priority benefits under Title 35,  
United States Code, 119 of any foreign application(s) for  
patent or inventor's certificate listed below and have also  
identified below any foreign application for patent or  
inventor's certificate having a filing date before that of the  
of the application on which priority is claimed:

Prior Foreign Application(s) Priority Claimed

<u>                    </u>	<u>                    </u>	<u>                    </u>	[   ]	[   ]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>                    </u>	<u>                    </u>	<u>                    </u>	[   ]	[   ]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u>                    </u>	<u>                    </u>	<u>                    </u>	[   ]	[   ]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim priority benefits under Title 35, United States Code, 119, of any United States application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the date of the application on which priority is claimed:

Prior U.S. (Provisional) Application: Priority Claimed

<u>60/438,047</u>	<u>1/4/03</u>	[ X ]	[   ]
(Number)	(Filing Date)	Yes	No

I hereby claim the benefit under Title 35, United States Code, 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>                    </u>	<u>                    </u>	<u>                    </u>
(Appln Serial No.)	(Filing Date)	(Status)
(patented, pending, aban.)		
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Appln Serial No.)	(Filing Date)	(Status)
(patented, pending, aban.)		
<u>                    </u>	<u>                    </u>	<u>                    </u>
(Appln Serial No.)	(Filing Date)	(Status)
(patented, pending, aban.)		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorneys/patent agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

**Customer No.: 27975**

**Direct telephone calls and send correspondence to:**

**DAVID L. STEWART, ESQUIRE**

**Customer No.: 27975**

Telephone: (321) 725-4760

Full name of (FIRST) inventor: **Jonathan WESTPHAL**

Inventor's

Signature: \_\_\_\_\_ Date: \_\_\_\_\_


Residence: 7620 Valley Vista Road  
Pocatello, Idaho 83201

Citizenship: United Kingdom

Post Office Address: 7620 Valley Vista Road  
Pocatello, Idaho 83201

Full name of (SECOND) inventor: **H. John CAULFIELD**

Inventor's

Signature: 

Date: 30 Nov 09

Residence: 4626 Delina Road  
Cornersville, Tennessee 37047

Citizenship: United States of America

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